

ABSTRACT

A database of faceprint data corresponding to detected face regions within images acquired with an image acquisition device and digitally-embedded within one or more digital storage media includes image, identity and face recognition data components. The image data component include acquired digital image data including content data and unique identifiers corresponding to individual acquired digital images or face regions therein, or both. The identity data component includes an identification listing of known identities to which identified face regions detected within the image data have been determined to correspond. The face recognition data component includes, for an individual known identity, one or more identity tables corresponding to one or more identity entries, and one or more face class tables corresponding to one or more face class entries of the one or more identity tables. Each face class table includes one or more faceprint entries corresponding to normalized face regions determined from the acquired digital image.